**Total** 

#### PART IV- REPRESENTATIONS AND INSTRUCTIONS SECTION L - ATTACHMENT F

FY 2007

FY 2008

FY 2009

#### **SUMMARY OF COST WORKSHEETS - BASIC PERIOD**

COSTS BY CO	ST ELEMENT
-------------	------------

Direct Labor Fringe Benefits

Pension and Post Retirement Costs

Direct Labor Overhead

Materials

Material Handling Overhead (if applicable)

Equipment

Subcontract Costs (under \$25M)

Supplies

Travel

Relocation

Other Direct Costs

Joint Venture/LLC Member/Subcontractor (Equal or > \$25M)

General & Administrative Costs (prime)

# Total Cost (for each FY, and total basic period)

Total cost should agree with Section B.2 (b)(1).

#### Total Available Award Fee (spread to each FY)

Total available award fee should agree with Section B.2 (b) (2).

# **COSTS BY WBS WORKSHEET**

C.1.1.1.1.1 C.1.1.1.1.2 C.1.1.1.1.3 C.1.1.1.1.3.* C.1.1.1.1.4 C.1.1.1.1.5	Waste Removal - F Tank Farm - Planning & Oversight  Waste Removal - F Tank Farm - Engineering  Waste Removal - F Tank Farm - Operations  Waste Removal - F Tank Farm - Operations (Tank #)(sep line ea tank)  Waste Removal - F Tank Farm - Operations (Tank #)(sep line ea tank)  Waste Removal - F Tank Farm - Surveillance & Maintenance  Waste Removal - F Tank Farm - Upgrade/Modify
C.1.1.1.2.1 C.1.1.1.2.2 C.1.1.1.2.3 C.1.1.1.2.3.* C.1.1.1.2.4 C.1.1.1.2.5	Waste Removal - H Tank Farm - Planning & Oversight Waste Removal - H Tank Farm - Engineering Waste Removal - H Tank Farm - Operations Waste Removal - H Tank Farm - Operations (Tank #)(sep line ea tank) Waste Removal - H Tank Farm - Operations (Tank #)(sep line ea tank) Waste Removal - H Tank Farm - Surveillance & Maintenance Waste Removal - H Tank Farm - Upgrade/Modify
C.1.1.2.1.1 C.1.1.2.1.2 C.1.1.2.1.3 C.1.1.2.1.3.* C.1.1.2.1.4	Tank & Assoc Fac Closure - F Tank Farm - Planning & Oversight Tank & Assoc Fac Closure - F Tank Farm - Engineering Tank & Assoc Fac Closure - F Tank Farm - Operations Tank & Assoc Fac Closure - F Farm-Operations (Tank #)(sep line ea tank) Tank & Assoc Fac Closure - F Farm-Operations (Tank #)(sep line ea tank) Tank & Assoc Fac Closure - F Tank Farm - Surveillance & Maint

Basic Period July 1, 2008 - June 30, 2014

Basic Period July 1, 2008 - June 30, 2014

FY 2010 FY 2011 FY 2012 FY 2013 FY 2014

FY 2007 FY 2008 FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 **Total** 

This Summary of Costs Worksheet shall be completed for the basic term of the contract.

A separate Detailed Costs by Cost Element Worksheet shall be completed for each WBS described to the left (to include each separate non compliant tank). Separate Detailed Costs by Cost Element Worksheets shall also be submitted for each of the following periods:

- 1) April 1, 2008 June 30, 2008 (Transition Period)
- 2) July 1, 2008 September 30, 2008
- 3) October 1, 2008 September 30, 2009
- 4) October 1, 2009 September 30, 2010
- 5) October 1, 2010 September 30, 2011
- 6) October 1, 2011 September 30, 2012
- 7) October 1, 2012 September 30, 2013
- 8) October 1, 2013 June 30, 2014

Sample Detailed Costs by Cost Element Worksheet is shown on page 69. (delete this block from submitted sheets)

**Total** 

# PART IV- REPRESENTATIONS AND INSTRUCTIONS SECTION L - ATTACHMENT F

C.1.1.2.1.5 Tank & Assoc Fac Closure - F Tank Farm - Upgrade/Modify Basic Period July 1, 2008 - June 30, 2014 **COSTS BY WBS WORKSHEET (continued)** FY 2007 FY 2008 FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 C.1.1.2.2.1 Tank & Assoc Fac Closure - H Tank Farm - Planning & Oversight C.1.1.2.2.2 Tank & Assoc Fac Closure - H Tank Farm - Engineering C.1.1.2.2.3 Tank & Assoc Fac Closure - H Tank Farm - Operations C.1.1.2.2.3.\* Tank & Assoc Fac Closure - H Farm-Operations (Tank #)(sep line ea tank) Tank & Assoc Fac Closure - H Farm-Operations (Tank #)(sep line ea tank) C.1.1.2.2.4 Tank & Assoc Fac Closure - H Tank Farm - Surveillance & Maint C.1.1.2.2.5 Tank & Assoc Fac Closure - H Tank Farm - Upgrade/Modify C.1.2.1.1 Defense Waste Processing Facility Opns - Planning & Oversight C.1.2.1.2 Defense Waste Processing Facility Opns - Engineering C.1.2.1.3 Defense Waste Processing Facility Opns - Operations (excl PuVit) Defense Waste Processing Facility Opns - Surveillence & Maint C.1.2.1.4 C.1.2.1.5 Defense Waste Processing Facility Opns - Upgrade/Modify

Effluent Treatment Facility - Surveillence & Maintenance

C.1.2.5.4

C.1.2.5.5 Effluent Treatment Facility - Upgrade/Modify

			Basic Period	d July 1, 200	8 - June 30	, 2014			
COSTS BY WBS WORKSHEET (continued)	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	<u>Total</u>
C.1.3.1.1.1.1 F Tank Farm Operation - Planning & Oversight									
C.1.3.1.1.2.1 F Tank Farm Operation - Engineering									
C.1.3.1.1.3.1.1 F Tank Farm Operation - Waste Receipt									
C.1.3.1.1.3.2.1 F Tank Farm Operation - Waste Receipt Concentration & Storage									
C.1.3.1.1.4.1 F Tank Farm Operation - Surveillence & Maintenance C.1.3.1.1.5.1 F Tank Farm Operation - Upgrade/Modify									
C.1.3.1.2.1.1 H Tank Farm Operation - Planning & Oversight									
C.1.3.1.2.2.1 H Tank Farm Operation - Engineering									
C.1.3.1.2.3.1.1 H Tank Farm Operation - Waste Receipt									
C.1.3.1.2.3.2.1 H Tank Farm Operation - Waste Receipt Concentration & Storage C.1.3.1.2.4.1 H Tank Farm Operation - Surveillence & Maintenance									
C.1.3.1.2.5.1 H Tank Farm Operation - Survemence & Maintenance  C.1.3.1.2.5.1 H Tank Farm Operation - Upgrade/Modify									
C.1.3.2.1 Glass Waste Storage Facilities Opns - Planning & Oversight C.1.3.2.2 Glass Waste Storage Facilities Opns - Engineering									
C.1.3.2.2 Glass Waste Storage Facilities Opns - Engineering C.1.3.2.3 Glass Waste Storage Facilities Opns - Operations									
C.1.3.2.4 Glass Waste Storage Facilities Opns - Surveillence & Maintenance									
C.1.3.2.5 Glass Waste Storage Facilities Opns - Upgrade/Modify									
C.1.3.4 Salt Waste Processing Facility Interface & Coordination									
C.2.1 Section 3116 Determinations									
C.2.2 ES&H Support and Assurance									
C.2.3 Development & Maint of Safety Documentation									
C.2.4.1 Engineering Services & Program Mgnt									
C.2.4.2 Design & Construction Mgnt Services separate line for each construction project > \$5M									
C.2.5 Operations Support									
C.2.6 Planning, Administrative & Business Services									
C.2.7 Analytical Laboratory Support									

Total Cost

#### **SUMMARY OF COST WORKSHEETS - OPTION PERIOD 1**

# COSTS BY COST ELEMENT

Direct Labor

Fringe Benefits

Pension and Post Retirement Costs

Direct Labor Overhead

Materials

Material Handling Overhead (if applicable)

Equipment

Subcontract Costs (under \$25M)

Supplies

Travel

Relocation

Other Direct Costs

Joint Venture/LLC Member/Subcontractor (Equal or > \$25M)

General & Administrative Costs (prime)

# Total Cost (for each FY, and total option period one)

Total cost should agree with Section B.2 (c)(1).

## Total Available Award Fee (spread to each FY)

Total available award fee should agree with Section B.2 (c) (2).

# **COSTS BY WBS WORKSHEET**

COSTS BY WBS WORKSHEET
Waste Removal - F Tank Farm - Planning & Oversight
Waste Removal - F Tank Farm - Engineering
Waste Removal - F Tank Farm - Operations
Waste Removal - F Tank Farm - Operations (Tank #)(sep line ea tank)
Waste Removal - F Tank Farm - Operations (Tank #)(sep line ea tank)
Waste Removal - F Tank Farm - Surveillance & Maintenance
Waste Removal - F Tank Farm - Upgrade/Modify
Waste Removal - H Tank Farm - Planning & Oversight
Waste Removal - H Tank Farm - Engineering
Waste Removal - H Tank Farm - Operations
Waste Removal - H Tank Farm - Operations (Tank #)(sep line ea tank)
Waste Removal - H Tank Farm - Operations (Tank #)(sep line ea tank)
Waste Removal - H Tank Farm - Surveillance & Maintenance
Waste Removal - H Tank Farm - Upgrade/Modify
Tank & Assoc Fac Closure - F Tank Farm - Planning & Oversight
Tank & Assoc Fac Closure - F Tank Farm - Engineering
Tank & Assoc Fac Closure - F Tank Farm - Operations
Tank & Assoc Fac Closure - F Farm-Operations (Tank #)(sep line ea tank)
Tank & Assoc Fac Closure - F Farm-Operations (Tank #)(sep line ea tank)
Tank & Assoc Fac Closure - F Tank Farm - Surveillance & Maint
Tank & Assoc Fac Closure - F Tank Farm - Upgrade/Modify

<u>Option Period 1 - July 1, 2014 - June 30, 2016</u> <u>FY 2014</u> <u>FY 2015</u> <u>FY 2016</u> <u>Total</u>

<u>Option Period 1 - July 1, 2014 - June 30, 2016</u> FY 2014 FY 2015 FY 2016 Total

This Summary of Costs Worksheet shall be completed for option period 1 of the contract.

A separate Detailed Costs by Cost Element Worksheet shall be completed for each WBS described to the left (to include each separate non compliant tank). Separate Detailed Costs by Cost Element Worksheets shall also be submitted for each of the following periods:

- 1) July 1, 2014 September 30, 2014
- 2) October 1, 2014 September 30, 2015
- 3) October 1, 2015 June 30, 2016

Sample Detailed Costs by Cost Element Worksheet is shown on page 69. (delete this block from submitted sheets)

Option P	eriod 1 - July	1, 2014 - June	30, 2016
EV 201/	EV 2015	EV 2016	Total

C.1.1.2.2.1	Tank & Assoc Fac Closure - H Tank Farm - Planning & Oversight
C.1.1.2.2.2	Tank & Assoc Fac Closure - H Tank Farm - Engineering
C.1.1.2.2.3	Tank & Assoc Fac Closure - H Tank Farm - Operations
C.1.1.2.2.3.*	Tank & Assoc Fac Closure - H Farm-Operations (Tank #)(sep line ea tank)
	Tank & Assoc Fac Closure - H Farm-Operations (Tank #)(sep line ea tank)
C.1.1.2.2.4	Tank & Assoc Fac Closure - H Tank Farm - Surveillance & Maint
C.1.1.2.2.5	Tank & Assoc Fac Closure - H Tank Farm - Upgrade/Modify
C.1.2.1.1	Defense Waste Processing Facility Opns - Planning & Oversight
C.1.2.1.2	Defense Waste Processing Facility Opns - Engineering
C.1.2.1.3	Defense Waste Processing Facility Opns - Operations (excl PuVit)
C.1.2.1.4	Defense Waste Processing Facility Opns - Surveillence & Maint
C.1.2.1.5	Defense Waste Processing Facility Opns - Upgrade/Modify
C.1.2.2.1	Sludge Feed Preparation - Planning & Oversight
C.1.2.2.2	Sludge Feed Preparation - Engineering
C.1.2.2.3	Sludge Feed Preparation - Operations
C.1.2.2.4	Sludge Feed Preparation - Surveillance & Maintenance
C.1.2.2.5	Sludge Feed Preparation - Upgrade/Modify
C.1.2.3.1	ARP/MCU - Planning & Oversight
C.1.2.3.2	ARP/MCU - Engineering
C.1.2.3.3	ARP/MCU - Operations
C.1.2.3.4	ARP/MCU - Surveillance & Maintenance
C.1.2.3.5	ARP/MCU - Upgrade/Modify
C.1.2.4.1.1	Saltstone Processing Facility - Planning & Oversight
C.1.2.4.1.2	Saltstone Processing Facility - Engineering
C.1.2.4.1.3	Saltstone Processing Facility - Operations
C.1.2.4.1.4	Saltstone Processing Facility - Surveillence & Maintenance
C.1.2.4.1.5	Saltstone Processing Facility - Upgrade/Modify
C.1.2.4.2.1	Saltstone Disposal Facility - Planning & Oversight
C.1.2.4.2.2	Saltstone Disposal Facility - Engineering
C.1.2.4.2.3	Saltstone Disposal Facility - Operations
C.1.2.4.2.4	Saltstone Disposal Facility - Surveillence & Maintenance
C.1.2.4.2.5	Saltstone Disposal Facility - Upgrade/Modify
C.1.2.5.1	Effluent Treatment Facility - Planning & Oversight
C.1.2.5.2	Effluent Treatment Facility - Engineering
C.1.2.5.3	Effluent Treatment Facility - Operations
C.1.2.5.4	Effluent Treatment Facility - Surveillence & Maintenance
C.1.2.5.5	Effluent Treatment Facility - Upgrade/Modify

**COSTS BY WBS WORKSHEET (continued)** 

Option Period 1 - July 1, 2014 - June 30, 2016

# PART IV- REPRESENTATIONS AND INSTRUCTIONS SECTION L - ATTACHMENT F

		Option	criou i oury	1, 2014 Guile C	0, <u>2010</u>
	COSTS BY WBS WORKSHEET (continued)	FY 2014	FY 2015	FY 2016	<u>Total</u>
	F Tank Farm Operation - Planning & Oversight				
	F Tank Farm Operation - Engineering				
	.1F Tank Farm Operation - Waste Receipt				
	1F Tank Farm Operation - Waste Receipt Concentration & Storage				
	F Tank Farm Operation - Surveillence & Maintenance				
C.1.3.1.1.5.1	F Tank Farm Operation - Upgrade/Modify				
C.1.3.1.2.1.1	H Tank Farm Operation - Planning & Oversight				
C.1.3.1.2.2.1	H Tank Farm Operation - Engineering				
C.1.3.1.2.3.1	.1H Tank Farm Operation - Waste Receipt				
C.1.3.1.2.3.2	1H Tank Farm Operation - Waste Receipt Concentration & Storage				
C.1.3.1.2.4.1	H Tank Farm Operation - Surveillence & Maintenance				
C.1.3.1.2.5.1	H Tank Farm Operation - Upgrade/Modify				
C.1.3.2.1	Glass Waste Storage Facilities Opns - Planning & Oversight				
C.1.3.2.2	Glass Waste Storage Facilities Opns - Engineering				
C.1.3.2.3	Glass Waste Storage Facilities Opns - Operations				
C.1.3.2.4	Glass Waste Storage Facilities Opns - Surveillence & Maintenance				
C.1.3.2.5	Glass Waste Storage Facilities Opns - Upgrade/Modify				
C.1.3.4	Salt Waste Processing Facility Interface & Coordination				
C.2.1	Section 3116 Determinations				
C.2.2	ES&H Support and Assurance				
C.2.3	Development & Maint of Safety Documentation				
C.2.4.1	Engineering Services & Program Mgnt				
C.2.4.2	Design & Construction Mgnt Services				
	separate line for each construction project > \$5M				
C.2.5	Operations Support				
C.2.6	Planning, Administrative & Business Services				
C.2.7	Analytical Laboratory Support				

Total Cost

## **SUMMARY OF COST WORKSHEETS - SWPF OPTION 2**

SWPF Basic Term - October 1, 2012 - June 30, 2014

FY 2013 FY 2014 Total

# **COSTS BY COST ELEMENT**

Direct Labor Fringe Benefits

Pension & Post Retirement Costs

Direct Labor Overhead

Materials

Material Handling Overhead (if applicable)

Equipment

Subcontract Costs (under \$25M)

Supplies

Travel

Relocation Other Direct Costs

Joint Venture/LLC Member/Subcontractor (Equal or > \$25M)

General & Administrative Costs (prime)

# Total Cost (for each FY, and total option period 2)

Total cost should agree with Section B.2 (d)(1).

Total Available Award Fee (spread to each FY)

Total available award fee should agree with Section B.2 (d)(2).

# **COSTS BY WBS WORKSHEET**

C.1.2.6.1	Salt Waste Processing Facility - Planning & Oversight
C.1.2.6.2	Salt Waste Processing Facility - Engineering
C.1.2.6.3	Salt Waste Processing Facility - Operations
C.1.2.6.4	Salt Waste Processing Facility - Surveillence & Maintenance
C.1.2.6.5	Salt Waste Processing Facility - Upgrade/Modify

# Total Cost

 SWPF Basic Term - October 1, 2012 - June 30, 2014

 FY 2013
 FY 2014
 Total

This Summary of Costs Worksheet shall be completed for option period 2 of the contract.

A separate Detailed Costs by Cost Element Worksheet shall be completed for each WBS described to the left. Separate Detailed Costs by Cost Element Worksheets shall also be submitted for each of the following periods:

- 1) October 1, 2012 September 30, 2013
- 2) October 1, 2013 June 30, 2014

Sample Detailed Costs by Cost Element Worksheet is shown on page 69. (delete this block from submitted sheets)

# **SUMMARY OF COST WORKSHEETS - SWPF OPTION 3**

# **COSTS BY COST ELEMENT**

Direct Labor Fringe Benefits

Pension & Post Retirement Costs

Direct Labor Overhead

Materials

Material Handling Overhead (if applicable)

Equipment

Subcontract Costs (under \$25M)

Supplies

Travel

Relocation

Total Cost

Other Direct Costs

Joint Venture/LLC Member/Subcontractor (Equal or > \$25M)

General & Administrative Costs (prime)

# Total Cost (for each FY, and total option period 2)

Total cost should agree with Section B.2 (e)(1).

Total Available Award Fee (spread to each FY)

Total available award fee should agree with Section B.2 (e)(2).

# **COSTS BY WBS WORKSHEET**

C.1.2.6.1	Salt Waste Processing Facility - Planning & Oversight
C.1.2.6.2	Salt Waste Processing Facility - Engineering
C.1.2.6.3	Salt Waste Processing Facility - Operations
C.1.2.6.4	Salt Waste Processing Facility - Surveillence & Maintenance
C.1.2.6.5	Salt Waste Processing Facility - Upgrade/Modify

 SWPF Option Period - July 1, 2014 - June 30, 2016

 FY 2014
 FY 2015
 FY 2016
 Total

 SWPF Option Period - July 1, 2014 - June 30, 2016

 FY 2014
 FY 2015
 FY 2016
 Total

This Summary of Costs Worksheet shall be completed for option period 3 of the contract.

A separate Detailed Costs by Cost Element Worksheet shall be completed for each WBS described to the left. Separate Detailed Costs by Cost Element Worksheets shall also be submitted for each of the following periods:

- 1) July 1, 2014 September 30, 2014
- 2) October 1, 2014 September 30, 2015
- 3) October 1, 2015 June 30, 2016

Sample Detailed Costs by Cost Element Worksheet is shown on page 69. (delete this block from submitted sheets)

#### **DETAILED COSTS BY COST ELEMENT WORKSHEET**

**WBS Element: Transition Period Costs** 

FISCAL YEAR: April 1, 2008 - June 30, 2008

Direct Direct Direct

LaborLaborLaborProposedHoursRateCostCost

Direct Labor:

Insert Direct Labor Categories Proposed

Expand as Needed

**Subtotal of Direct Labor Costs:** 

Fringe Benefits

Pension & Post Retirement Costs

Direct Labor Overhead

Materials

Material Handling Overhead (if applicable)

Equipment

Subcontract Costs (under \$25M)

Supplies

Travel

Relocation

Other Direct Costs

Joint Venture/LLC Member/Subcontractor

(Equal or > \$25M) (Complete for Each Entity)

Direct Labor

Insert Direct Labor Categories Proposed

Expand as Needed

Fringe Benefits

Pension & Post Retirement Costs

Direct Labor Overhead

Materials

Material Handling Overhead (if applicable)

Equipment

Subcontract Costs (under \$25M)

Supplies

Travel

Relocation

Other Direct Costs

G&A Costs (JV/LLC/Subcontractor)

JV/LLC Member/Subcontractor Total

General & Administrative Costs (prime)

## **Total Cost**

### DETAILED COSTS BY COST ELEMENT WORKSHEET

WBS Element: (Identify WBS Number, Fiscal Year, and Title)

## **FISCAL YEAR:**

Direct Direct Direct

 Labor
 Labor
 Proposed

 Hours
 Rate
 Cost
 Cost

#### Direct Labor:

Insert Direct Labor Categories Proposed Expand as Needed

#### **Subtotal of Direct Labor Costs:**

Fringe Benefits

Pension & Post Retirement Costs

Direct Labor Overhead

Materials

Material Handling Overhead (if applicable)

Equipment

Subcontract Costs (under \$25M)

Supplies

Travel

Relocation

Other Direct Costs

Joint Venture/LLC Member/Subcontractor (Equal or > \$25M) (Complete for Each Entity)

Direct Labor

Insert Direct Labor Categories Proposed

Expand as Needed

Fringe Benefits

Pension & Post Retirement Costs

Direct Labor Overhead

Materials

Material Handling Overhead (if applicable)

Equipment

Subcontract Costs (under \$25M)

Supplies

Travel

Relocation

Other Direct Costs

G&A Costs (JV/LLC/Subcontractor)

JV/LLC Member/Subcontractor Total

General & Administrative Costs (prime)

# Total Cost

Prepare a separate worksheet for each proposed WBS, by fiscal year, by period, to include separate sheets for each noncompliant tank proposed under the waste removal and tank closure WBS.

Each amount on the Summary of Costs Worksheets must be supported by a separate Detailed Costs by Cost Element Worksheet.

(Delete this block from submitted sheets)